

Approved For Release 2000/08/16 : CIA-RDP78-02820A001200050029-2

UNITED STATES GOVERNMENT

# Memorandum

TO : The Files: Contract No. 4120-65R

EP 66-207

DATE: 23 September 1966

25X1A9a

FROM : Mr. [REDACTED]

25X1A5a1

SUBJECT: Inspection Report No. 8 - RS-520 [REDACTED]

25X1A5a1

## 1. Project Description:

A special purpose agent communications system designated the RS-520.

## 2. Contractual Information:

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a. Initial Cost: [REDACTED]

Overrun: [REDACTED]

b. Request for Procurement Action: 28 May 1965

Request for Overrun: 8 June 1966

c. Initiation Date: 30 June 1965

d. Completion Date: 31 July 1966 Extension: 1) 31 August 1966

2) 30 September 1966

e. Deliverable Items: One engineering model - 31 August 1966; Quarterly reports; Five final reports - 30 September 1966; Five sets of engineering drawings - 30 September 1966

3. Date of Meeting: 8 September 1966

4. Place of Meeting: [REDACTED]

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5. Persons Attending:

### Agency

Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]

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### Non-Agency

Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]  
Mr. [REDACTED]

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*How's that for keeping our customers informed?*

6. Contractor's Performance:

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

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6. Contractor's Performance:

- a. On schedule and expected to remain so: No
- b. Within obligated funds and expected to remain so: Yes
- c. Satisfactory technical progress: Yes

7. Project Status:

The purpose of this meeting was twofold:

*This is a good stunt!*  
(H)

25X1A5a1 a. To assemble the [REDACTED] and the [REDACTED] Engineers to make sure no unsolvable problems exist in the interfacing of the RS-520 with its RF link the RS/B-43.

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b. To witness the first demonstration of the RS-520 as a system.

25X1A5a1 Mr. [REDACTED], the project engineer, gave the demonstration and commentary. The demonstration included a simulation of an operational sequence. The most impressive part of the demonstration was the ease of the RS-520's operation. The most unfortunate part was that the system recorder persisted in over-exposing the film. Resolution capabilities, therefore, were not adequately demonstrated. Mr. [REDACTED] presented film strips from earlier tests that did exhibit adequate resolution. A bench monitor was placed in the system by Mr. [REDACTED] in place of the recorder to satisfy us that it was in fact only the expose level creating the poor readout.

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The RS-520 should be ready for acceptance testing sometime during the week of 26 September. This places the project approximately four weeks behind schedule.

25X1A5a1 Messrs. [REDACTED] coordinated all of the input and out-  
25X1A5a1put specifications with [REDACTED]. They did not see any problems at this time in mating the two systems. The transponding logic was reviewed, updated, and coordinated with [REDACTED].

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Attending the demonstration . . .

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Attending the demonstration for their own information were [REDACTED]

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[REDACTED] 25X1A9a

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OC-E/R&D-EP/[REDACTED]/jah

(23 September 1966)

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